ATTENTION: AREA SAILORS!

First Coast Sailing Association



Workshop – Seminar - Annual Meeting

St. Augustine Yacht Club • Saturday – February 9, 2019

To enhance the value of FCSA for you, our workshop and meeting this year is focused on our racing calendar and rebuilding participation. Our half-day program will be focused on coordinating our efforts to build participation. In the morning we will hear from our working committees, reports from each club, and we will hold an open discussion on revitalizing our racing schedule.

Unfortunately, this year's St. Johns River PHRF Series races were disrupted by the condition of our facilities; therefore, no annual Spring Series trophies will be awarded. Fall Series and Ocean Series annual trophies will be awarded at our meeting. We expect that PHRF racing on the river will rebound this year.

PROPOSED "FCSA DAY" AGENDA

10:00-11:00 a.m.	Opening address by FCSA Chairman followed by club status reports
11:00 a.mNoon	FCSA Workshops, including St. Augustine Race Week, FCSA Youth Scholarship
	Program, Women's Racing, Race Announcements & Updates
Noon-12:45 p.m.	Lunch, short program during lunch
1:00-2:00 p.m.	Open Discussion, Racing Calendar and Changes to Promote Participation
2:00-2:15 p.m.	Break and Refreshments

This half-day of workshops, seminar, and social, including hot buffet lunch at the St. Augustine Yacht Club (everything included but your bar tab) is only \$10 for FCSA members and their crews, payable at the door.

Annual Meeting, Officer Elections, and Ocean Series Trophy Presentations

2:15-3:00 p.m.

For more information, please contact Tom Davis at (904) 234-7407.

Register by e-mail: spookboat@att.net We need a head count for lunch.

ABOUT FIRST COAST SAILING ASSOCIATION

First Coast Sailing Association (FCSA) is a non-profit corporation formed to promote one-design and handicap sailboat racing, with inter-club competition both offshore and inshore, from Jacksonville to Daytona. The Board of Directors is comprised of volunteers from each of the eight member yacht clubs and sailing organizations. These include Epping Forest Yacht & Country Club, St. Augustine Yacht Club, Florida Yacht Club, The Rudder Club of Jacksonville, North Florida Cruising Club, Queens Harbour Yacht & Country Club, Halifax River Yacht Club and Smyrna Yacht Club. Among the duties of FCSA are: coordinating the racing schedules among eight sailing organizations to avoid scheduling conflicts. This allows sailors to participate in as many races as possible without having to miss any. FCSA oversees the Performance Handicap Racing Fleet (PHRF) system in this area by giving all new boats their rating certificates and reviewing all requests for a rating change. In 2014 FCSA changed its bylaws to permit the organization to sponsor races and regattas. St. Augustine Race Week is the first such large regatta the organization has sponsored. FCSA also provides instruction in racing rules and sailboat racing management for its member clubs.

IMPORTANT NOTE ABOUT PHRF RENEWALS

PHRF renewals are typically due by February 1 and are subject to a \$5.00 increase for late renewals. The due date for PHRF certificate renewals has been extended one month to March 1, 2018. We encourage everyone to attend the Annual Meeting and bring your renewals with you!

First Coast Sailing Association (FCSA) Board Meeting

St. Augustine Yacht Club (SAYC) Saturday, February 9, 2019

Website: www.sailjax.com

Introductions and Announcements

Tom Davis, FCSA Chairman, called the meeting to order at 10:15 a.m. and thanked everyone for their continued support of the FCSA. Tom also thanked the SAYC for the use of their club facilities and lunch prepared for 40-50 attendees present. The following 2018 Board Members and FCSA Club Representatives were introduced:

- Tom Davis, President, FCSA
- Allen Jones, Vice Chairman, FCSA
- Denise Smith, Secretary, FCSA
- Dick Leatherman, Treasurer, FCSA

Tom mentioned that Dick was unable to attend, but that his Treasurer's Report will follow.

- Adam Norwood, Chief PHRF Rater and FCSA Webmaster
- Dave Montgomery, Chairman, John D. Meehan Scholarships and Publicity Coordinator
- Dan Floryan, St. Augustine Race Week (SARW) 2019, Chairman
- Guy Anderson, SARW 2019, Vice Chairman
- Epping Forest Yacht and Country Club, EFY&CC, Allen Jones
- Florida Yacht Club (FYC), Susan Grich
- Halifax River Yacht Club (HRYC), Todd Stebleton
- North Florida Cruising Club (NFCC), Laura Peirano, Rear Commodore
- Rudder Club of Jacksonville (RCofJ), Tom Davis
- Smyrna Yacht Club (SYC), David Smith
- St. Augustine Yacht Club (SAYC), Justin Muller
- Queen's Harbour Yacht and CC, (no response)
- St. Augustine Sailing Sisters (SASS), Tracy Sampson and Melissa Wissel
- Women's Sailing Network (WSN), Susan Grich for Christina DiLoreto

Chairman's Report

Tom reminded the members that the FCSA remains a charitable organization under 501(c)(3) corporation status and thanked everyone for their hard work and participation in last year's events. Tom then discussed FCSA growth rates with an accompanying powerpoint to include dues generated through PHRF renewals and educational opportunities such as next week's Judging Seminar by instructor and US Sailing National Judge, Mike Dawson. Tom mentioned that the website www.sailjax.com has direct links to all participating clubs, respective websites, and current sailing/racing calendars, SIs, NORs, race results, PHRF forms, rules and a plethora of other links pertinent to sailing.

Tom thanked the Webmaster, Adam Norwood, for his tremendous support and keeping the website updated.

Dan Floryan - St. Augustine Race Week 2019 (SARW 2019), Chairman's Report

Dan Floryan discussed the 2018 budget with an accompanying powerpoint presentation. A net surplus of \$20,475.00 was reported. Goals for the SARW 2019 regatta include 40 offshore and 12 inshore boats with 22 registrations posted. The budget for the Youth Regatta is 30 420s. Dan discussed the Levels of Sponsorships and donors to the John D. Meehan Youth Sailing Scholarship Fund. Dan also discussed racing formats, logistics, schedule of events at the downtown Municipal Marina with food tents, merchandise for sale, and music followed by trophy presentations under the tents.

Dave Montgomery - John D. Meehan Scholarships, Chairman's Report

Dave Montgomery reported that 29 scholarships were awarded to FCSA participating youth programs totally \$7,790.00. Dave detailed how the proceeds are distributed and the process to apply. Dave does request attendance records to verify each participant's eligibility and asks that applying for scholarships be made as soon as each club has identified their eligible recipients.

Tom Davis again reminded members of FCSA's 501 (c)(3) status and thanked Dave for his good work in unison with Dick Leatherman, Treasurer, for their good recordkeeping and meticulous reporting to all levels of government in order to maintain 501(c)(3) status.

Guy Anderson thanks Dan Floryan for his endless efforts and work behind the scenes to ensure another successful St. Augustine Race Week.

Tom Davis then asked Dave Montgomery if he would chair the scholarships again this year, and Dave stated, yes, absolutely.

Women's Sailing Programs

Susan Grich – Women's Sailing Network (WSN) on behalf of Christina DiLoreto

Susan discussed the goals of the Women's Sailing Network from Jacksonville. To develop female sailors/racers, the WSN sponsors 4 races with area clubs: FYC, WAVE Regatta date TBD; Epping Forest, Jessie Ball Regatta, June 1; NFCC Hands on the Helm, Sept 21; and Rudder Club, Women on the Water, Nov 9. Contact Jodi Weinbecker, FYC Youth Director, for more information.

Tracy Sampson & Melissa Wissel – St. Augustine Sailing Sisters (SASS)

SASS is an established 501(c)(7) sailing club. Tracy Sampson stated all proceeds go to charities such as the Betty Griffin House. SASS is a member of FCSA and sponsors 3 races with 50% or

more female sailors per boat and must be helmed by a female. Races include Mar 10 Spring Forward; May 11 Wendy Thompson Memorial Race; and Aug 3 Bikini Race.

Treasurer's Report – Dick Leatherman – as reported by Tom Davis

Bank Balances as of Jan 31, 2019:

FCSA \$6,056.42 and SARW \$20,213.29.

1099 MISC forms have been issued to FCSA subcontractors.

Financial obligations are current for insurance, PO Box, US Sailing membership and monthly FL sales tax.

Scholarship data for 2018:

SARW has distributed \$7,790 in scholarships to 5 FCSA member organizations. These scholarships financially aided 29 youth sailing students.

SARW has an unused \$2,000 line of credit from FCSA.

Both the 2018 FL Nonprofit Corp Annual Report and the IRS 2018 990N were filed on time. Both FCSA and SARW checking accounts have been satisfactorily reconciled for the Jan 31, 2019, statements.

Chief Rater's Report – Adam Norwood

Adam Norwood announced that 88 boats were rated in 2017 with 58 renewals for a total of 86 rated boats in 2018. Adam keeps a physical file on all rated boats and that Mark Dixon, 2019 Chief PHRF Rater Nominee, has been given the files.

FCSA Club Reports

St. Augustine Yacht Club – Justin Muller, Rear Commodore of Sail

Justin has published the SAYC 2019 Racing Guide booklet that sells for \$15 to cover publishing expenses. Justin has already emailed potential racers about upcoming events. Information about SAYC calendars, race schedules, NORs is also included in the guide. Justin also stated this information is updated and on the SAYC website. Links are also available at sailjax.com. He also mentioned Wednesday Night Racing and the Spring/Summer/Fall Series races have been posted. New races include the Full Moon and Liberty Races.

Smyrna Yacht Club - David Smith

David stated the SYC docks have all been refurbished and that the inner dock wall has been rebuilt as well. With approximately 480 members, David stated women sailors are racing in at least 5 boats per week. David distributed flyers for the 2019 Lipton Cup being held on April 15 – 17. David has already emailed information and posted SIs on SYC's website as well as sailjax.com.

Halifax River Yacht Club - Todd Stebleton with Chris Herbster

Todd mentioned racing out of Halifax to include the Commodore's Cup Series, the St. Augustine Dash, the Old Timers' Memorial, and that all information is posted on sailjax.com. Other club events are also posted on the HRYC website. Todd also mentioned that to combat declining interest in racing and entice more families and community involvement, HRYC will host more after-race events this year. The 2019 Junior Sailing Camps, Spring Session, registration is now open and posted on the website.

Epping Forest Yacht & Country Club – Allen Jones

Allen stated reconstruction of the docks will commence Monday and be completed sometime in September, but that Epping's Racing Schedule will be upheld. Races will begin at Marker 5. EFY&CC has posted dates on the sailjax.com website.

North Florida Cruising Club – Laura Peirano

NFCC Rear Commodore Peirano updated members with the Spring River Race on March 2nd, Mayport to Fernandina, on Aug 31, and Labor Day Race from Fernandina to Mayport. Laura also stated all racing information is posted on the sailjax.com website.

Florida Yacht Club - Susan Grich

FYC is hosting the following races: Feb 23, St. Johns Regatta; March 15-17, Orange Peel Regatta; May 17 Cowford Cup; Sept 7, Crab Trap; Nov 16-17, Laser District Championships; and Nov 22-24, King's Day J24s. Susan mentioned the J-24 fleet races every other Wednesday and that there are over 115 junior sailors in the fleet. The FYC Summer Sailing Camps hosted over 250 junior sailors. Susan mentioned Hurricane Irma completely flooded the clubhouse, but that the clubhouse is now restored. The FYC port docks are now usable as well.

Rudder Club of Jacksonville - Tom Davis

Tom reports the docks have been rebuilt and ready to rent. Rudder Club events are posted on their website as well as sailjax.com. The 66th Mug Race is scheduled for Saturday, May 4th, from Crystal Cove and that a North Course will be added for taller-masted boats that cannot get under the Shands Bridge.

Election of Officers

At 1:15 p.m., Tom Davis called the meeting to order and presented the Proposed 2019 FCSA Board of Directors as follows:

Chairman – Tom Davis Vice Chairman – Gary Van Tassel Secretary – Denise Smith Treasurer – Dick Leatherman Chief Rater – Mark Dixon Webmaster – Adam Norwood

Tom asked for nominations from the floor. (No response is noted.) Allen Jones reminded Tom that the Chief Rater and Webmaster remain as non-voting board members.

Guy Anderson made a motion that all nominations be closed and accepted as stated. Justin Muller seconded the motion. A vote was taken, and the motion carried unanimously.

Tom then asked if member clubs would agree and state to be club representatives in 2019. All members affirmed and stated to represent their respective clubs:

Epping Forest Yacht & CC – Allen Jones Florida Yacht Club – Susan Grich Halifax River Yacht Club – Todd Stebleton North Florida Cruising Club – Laura Peirano Rudder Club of Jacksonville – Tom Davis Smyrna Yacht Club – David Smith St. Augustine Yacht Club – Justin Muller Queen's Harbour Yacht & CC – (No response.)

Tom Davis then introduced the newly-elected FCSA PHRF Chief Rater, Mark Dixon.

2019 Chief Rater - Mark Dixon

Mark Dixon presented a powerpoint discussing the new scoring matrix and proposed that 29 races be included in the FCSA Circuit Scoring. Mark proposed adding the 3 races from the Halifax River Yacht Club. In order to be eligible for series trophies, Mark proposed that PHRF boats minimally race 6 races and cruising boats minimally race 5 races. Regardless of how many races were raced, the best of 6 times and best of 5 times would be used in the scoring matrix. Time on Time scoring vs. Time on Distance was also proposed as well as bonus points for long distance and overnight offshore races. Extensive question-and-answer discussions followed.

Guy Anderson suggested forming a committee of 4 or 5 sailors to further discuss any concerns.

Justin Muller then made the motion that Mark Dixon and three members of his choice meet to finalize the new FCSA scoring matrix. Michael Stephens seconded the motion. A vote was taken, and the motion carried unanimously.

Mark Dixon further discussed Time on Time versus Time on Distance advantages. New PHRF ratings will reflect the Time Correction Factor (TCF) on every PHRF-rated boat as well as redacting personal information.

At 3:00 p.m., the 2018 FCSA Annual Trophies were presented. The results will be posted on the sailjax.com website.

Allen Jones then presented the EFY & CC Dupont Cup trophy winner to Steven Michael, Rudder Club of Jacksonville.

Justin Muller made a motion to adjourn. Adam Norwood seconded the motion. Motion carried.

Meeting adjourned at 3:14 p.m.

Minutes Submitted by Denise Smith, FCSA Secretary



Overall Agenda

10:00 - 10:45	Chairman's Report
10:45 - 11:15	SARW Update / Youth Scholarship
11:15 – 11:30	Women's Sailing Programs
11:30 - 12:15	Reports / Announcements
12:15 – 13:00	Lunch and Discussion Topics
13:00 - 13:30	Election of the Board
13:30 – 14:15	Open Discussion – Changes to Build
	Participation and Revitalize the Schedule
14:15 – 14:30	Short Break
14:30 - 15:00	Annual Trophy Presentations



Officers - 2018

Chairman

-Vice Chairman

– Secretary

– Treasurer

-Chief Rater

Tom Davis

Allen Jones

Denise Smith

Dick Leatherman

Adam Norwood

Points of Contact

Your Club Representative or Handicapper

Chief Rater (proposed)Mark Dixon

FCSA ChairmanTom Davis

St. Augustine Race Week
 Dan Floryan

Guy Anderson

Women's SailingChristina DiLoreto

Madalin Keeble

Youth Scholarships
 Dave Montgomery

FCSA Website:

www.sailjax.com

FCSA Operations

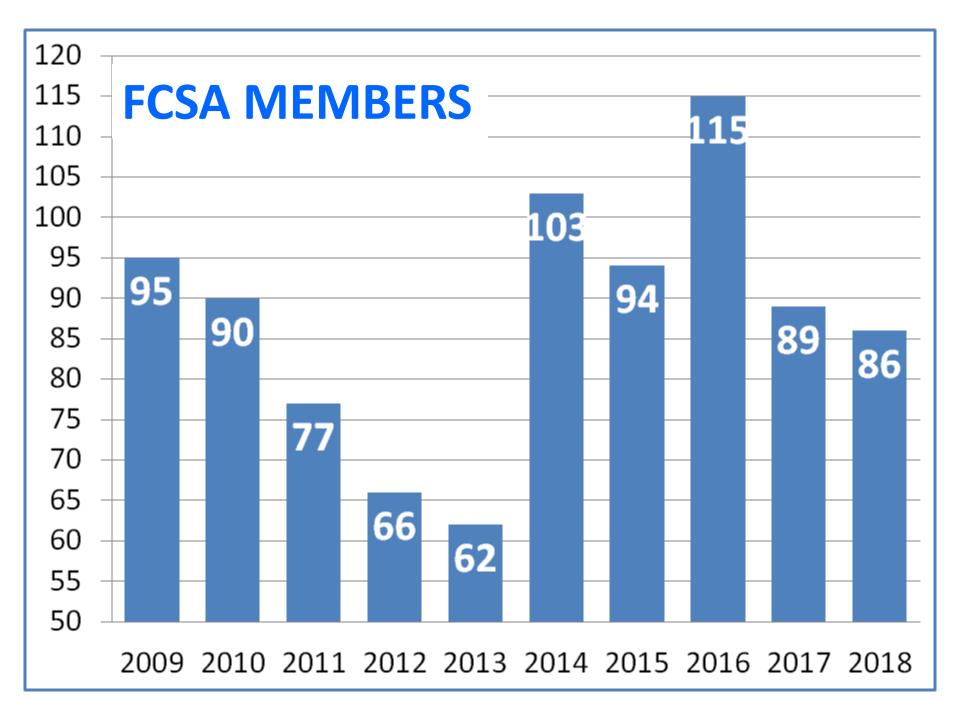
Maintaining our operation

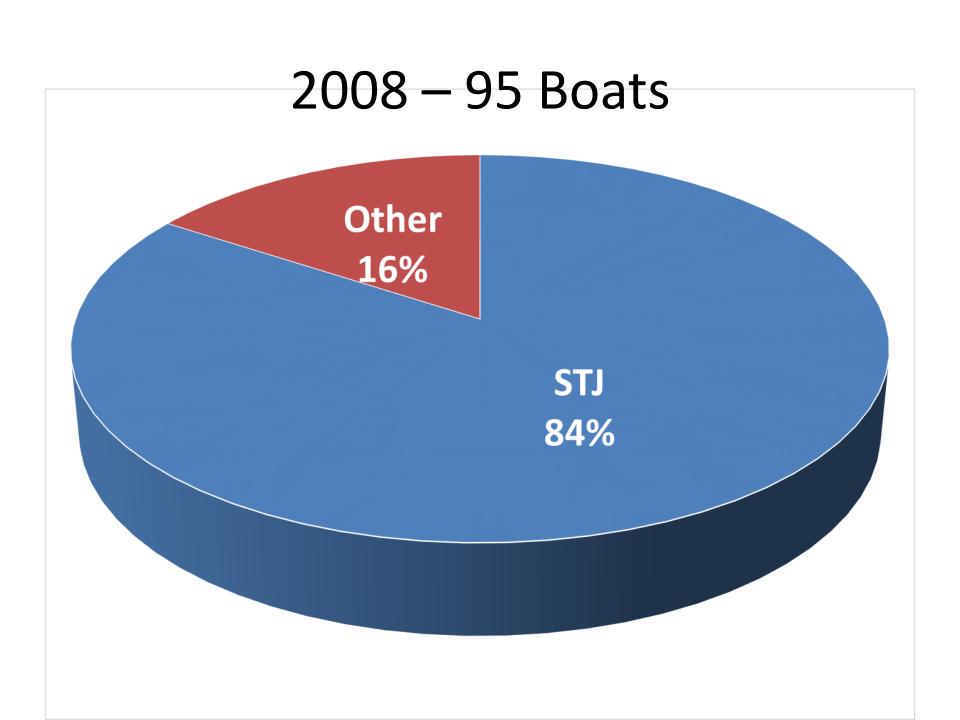
- Current 501(c)(3) status
- Corporation status and taxes
- Regatta liability insurance
- We self-perform renewals & certificates

Continued regular meetings & communication Focus on growing and retaining membership Education

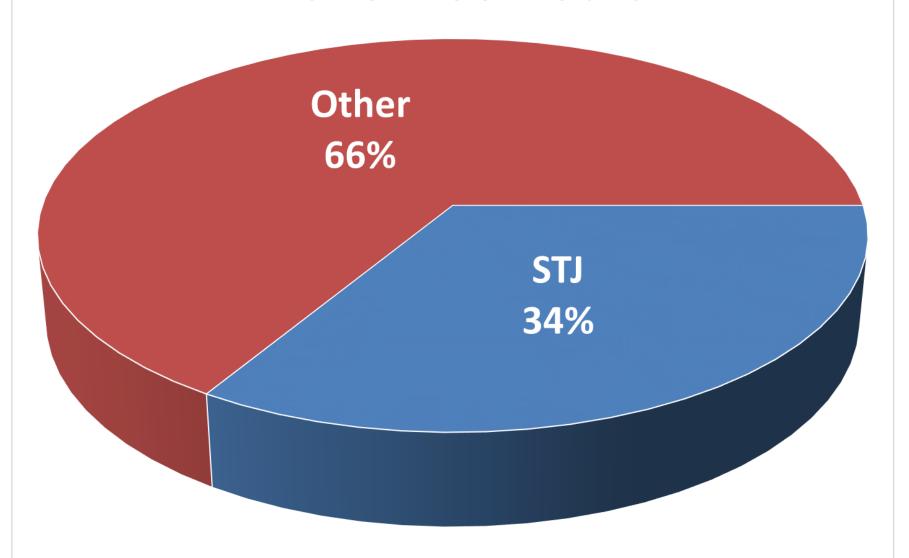
Chairman's Remarks

- Hurricane Irma has caused profound effects on our clubs and our recent participation.
- Discuss areas where we are having success and "work arounds" for issues our clubs face.
- Discuss racing calendar and planning.
- Adopt changes in scoring to promote PHRF racing in our area.





2018 – 83 Boats



Dues Structure

Regular Member (first time)	\$35
Regular Member (renewal)	\$30
Associate Member (first time)	\$25
Associate Member (renewal)	\$20

Change fee for current certificate: \$5
Temporary PHRF certificate, visiting boat: \$5

PHRF Rules

Everything on our website is current and useful. Click on "PHRF Rules" on the FCSA website.

- Sets guidelines for classes to be offered
- More definitions and inconsistencies corrected
- Addresses the larger geographic size of FCSA
- Defines specific requirements for Cruiser Class
- Allows Cruisers to fly spinnakers in a mixed class

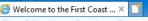












File Edit View Favorites Tools Help

Welcome to the 'First Coast Sailing Association' Website!

FCSA is a volunteer group formed to coordinate PHRF sailboat racing in the NE Florida region. Board members are from the area yacht clubs and sailing organizations.

FCSA: 4446 Hendricks Ave, #227 - Jacksonville FL 32207

Organization/Info/Contacts

EFYC - Epping Forest Yacht Club

FYC - Florida Yacht Club

HRYC - Halifax River Yacht Club

NFCC - North Florida Cruising Club

RCoJ - Rudder Club of Jacksonville

SAYC - St. Augustine Yacht Club

SYC - Smyrna Yacht Club

QHYC - Queen's Harbor Yacht Club

PHRF Rules FAQ By-Laws

PHRF Rating Application

YRALIS Base Ratings Race Entry

Racing Rules Racing Prescriptions

Results Worksheet Protest Form

River Chart / ATONS / Info

2019-Schedule, NoRs, Results 2018 phrf Ratings

St. Augustine Race Week 2019

March 23-24: Youth March 27-30: Inshore / Offshore

April 05-07: Lipton Cup

Florida YC 2019 Schedule Epping Forest YC 2019 Schedule

St. Augustine YC 2019 Schedule Smyrna YC 2019 Schedule

St. Marys Entrance Sailing Links St. Johns Entrance Windfinder Map Passage Weather NWS U-Pick

NWS: 2mi E Mayport 2mi E Vilano at STA 2mi ESE Ponce

GCSprings Julington NWS: Palatka Buckman

GCSprings | Windfinder: Palatka Julington Buckman

RCoJ Weather Station Southwinds NOAA Weather Dec 2014. New Concrete Hazards in St. Johns River

Updated 19:16 Jan 24, 2019

Next...

Feb 06: CoJ/WWC, Sail Events CoJ

Feb 09: Annual Meeting FCSA at SAYC

Feb 16: US Sailing Judge Seminar FCSA

Recent Results...

Jan 01: Hangover RCoJ

Dec 15: Single Hand BBCC

Dec 08: Gator Bowl, phrf RCoJ

Dec 01,02: Gator Bowl, DPN RCoJ

Nov 11: Commodore's Cup SAYC

Nov 10: King's Day PHRF EFYC

Nov 03: Women on Water RCoJ

Oct 27: Brewers Cup SYC

Sep 15: Crab Trap Roundup FYC

Sep 09: Meehan Mem'l SAYC

Sep 08: Labor Day phrf RCoJ

Past Organization Data...

Official US Time



























Educational Resources by FCSA

FCSA Assistance to Area Clubs

- Support to local clubs in review / development of NORs and SIs
- Checklists, reminders and tips for Race
 Committees to be added

Race Management Seminars

Racing Rules Seminars

FCSA will support classes at member clubs







Treasurer's Report

- Bank Balances as of Jan 31, 2019:
- FCSA \$6,056.42 SARW \$20,213.29
- 1099 MISC forms have been issued to FCSA subcontractors.
- Financial obligations are current for:
 - Insurance
 - P O Box
 - U S Sailing membership
 - Monthly FL sales tax

Treasurer's Report

- Scholarship data for 2018:
 - SARW has distributed \$7,790 in scholarships to 5
 FCSA member organizations. This aided 29 sailing students.
 - SARW has an unused \$2,000 line of credit from FCSA.
- Both the 2018 FL Non Profit Corp Annual Report and the IRS 2018 990N were filed on time.
- Both FCSA and SARW checking accounts have been satisfactorily reconciled for the Jan 31, 2019 statements.





Be Part of a Great Regatta in St. Augustine!

A Race for the Children A Race for Champions

Youth Sailing Downtown

Proceeds to Benefit Kids

Downtown Parties

Plenty of Dockage Available

Offshore and Inshore Racing!



March 28-30, 2019

http://www.staugustineraceweek.com



Smyrna Yacht Club presents:

The Lipton Cyp

April 5th,6th,7th 2019





YOU ARE NEEDED
Sign up for the Lipton Cup today.

Our docks are back and we already have two registrations from St. Augustine.

We are changing the course set up for 2019. Instead of the traditional triangle we will use a windward/leeward course for all three races.

Depending on conditions we will be attempting to set two mile legs.

The PRO will be Robert Armes of Mount Dora Yacht Club

Call Dave Smith 386 426 2800 or go to our web site

http://www.smyrnayachtclub.com

for more information.

66th Mug Race - Saturday, May 4, 2019





- Start Palatka, ends Jacksonville just south of the I-295 Bridge
- Entrants must have mast heights no greater than 44 feet
- 2016, in celebration of the Rudder Club's 70th anniversary, we had the original, traditional start and will keep it this year.
- There are more than 80 class trophies that will be awarded including many overall trophies <u>www.rudderclub.com</u>

NORTH COURSE FOR TALL BOATS THIS YEAR!



2018

– Chairman

-Vice Chairman

– Secretary

– Treasurer

-Chief Rater

Website

Tom Davis

Allen Jones

Denise Smith

Dick Leatherman

Adam Norwood

Adam Norwood

Proposed - 2019

Chairman

– Vice Chairman

– Secretary

- Treasurer

-Chief Rater

Website

Tom Davis

Gary Van Tassel

Denise Smith

Dick Leatherman

Mark Dixon

Adam Norwood

Proposed Board of Directors - 2019

Member Clubs

- Epping Forest Yacht & CC
- Florida Yacht Club
- Halifax River Yacht Club
- North Florida Cruising Club
- Rudder Club of Jacksonville
- Smyrna Yacht Club
- St. Augustine Yacht Club
- Queen's Harbour Yacht & CC

Representative

Allen Jones

Susan Grich

Todd Stebleton

Dick Leatherman

Tom Davis

David Smith

Justin Muller

Gilbert Wright



Open Discussion Topics

Participation in Area Races
Calendar
Scoring System Improvements

- Time on Time Scoring
- Scoring Matrix

Our last normal year

SPRING SERIES 2016	AVERAGE # ENTERED	REALITY
Spinnaker Class	4.20	4
Non-Spinnaker Class	0.33	0
Cruiser Class	3.33	3
Total		7
FALL SERIES 2016		
Spinnaker Class	6.20	6
Non-Spinnaker Class	0.00	0
Cruiser Class	2.50	2
Total		8
OCEAN SERIES 2016		
Spinnaker Class	5.60	5
Non-Spinnaker Class	4.50	4
Cruiser Class	14.70	14
Total		23

Observations

Participation was dropping before Irma and disruption of our facilities has caused the PHRF fleet to lose its focus.

For typical St. Johns River PHRF race experience is that 7 to 8 PHRF boats will register.

The Non-Spinnaker Class was dead in 2016.

Cruiser Class is almost dead on the St. Johns but thriving in the other clubs that race offshore.

Areas of Success

SARW has had very positive influence on the growth of the Cruiser Class. This class dominates the event.

We have many more Cruisers than we have Performance boats who could be encouraged to race on a club level.

FYC and SAYC have a successful WBCR program. The concept should be expanded.

Club facilities are coming back on line.

Feedback from the Fleet

- Our current racing calendar is too fragmented.
- Our calendar creates stress on skippers and crews at certain times of the year. Calendar is too intense and the scoring system places pressure to show up for every race.
- Skippers and crews have limited time.
- The calendar should encourage participation among the clubs but not interfere with traditional local series races.

Proposed Changes

- Use river series and offshore races that are already on the FCSA race calendar.
- Add 3 races (in green) from HRYC to be included so to encourage more participation from boats in that area.
- Total 29 race dates.
- Only 6 required for Performance boats, 5 for Cruisers.

Proposed Changes

- The race dates in red are overnight or distance races and will be scored as bonus points.
- All of the circuit races count toward the FCSA annual awards regardless of venue. Multiple races in a day are combined and count as 1 race. 1 day, 1 race FCSA score.
- Note: The clubs don't need to do anything different. FCSA will score the annual points races.

EB	23	Sat	St. Johns Regatta	SJRiver Spring	FYC	phrf
//AR	2	Sat	Spring River	SJRiver Spring	NFCC	phrf
	16	Sat	River City Regatta	SJRiver Spring	RCoJ	phrf, OD
	17	Sun	River City Regatta	SJRiver Spring	RCoJ	phrf, OD
	28	Thu	St. Augustine Race Week	Inshore/Offshore	FCSA	Phrf
	29	Fri	St. Augustine Race Week	Inshore/Offshore	FCSA	Phrf
	30	Sat	St. Augustine Race Week	Offshore	FCSA	phrf
PR	6	Sat	Lipton Cup	Offshore	SYC	phrf, Ponce Inlet
	7	Sun	Lipton Cup	Offshore	SYC	phrf, Ponce Inlet
	21	Sun	Race of the Century	Offshore	SAYC	Phrf, Offshore
	27	Sat	duPont Cup	SJRiver Spring	EFY <i>C</i>	phrf
ΑΥ	11	Sat	Armed Forces Day	SJRiver Spring	FY <i>C</i>	phrf
	11	Sat	Mothers' Day	Offshore/SASS	SAYC	phrf, Offshore
N	8	Sat	Commodore's Cup	Comm. Cup 7-8	HRYC	phrf
	9	Sun	Blue Max	SJRiver Spring	NFCC	phrf
	16	Sun	Fathers' Day	Offshore	SAYC	phrf, Offshore

•	•	•	

	21	Sun	Liberty	Offshore	SAYC	phrf, Offshore
				<u> </u>		
AUG	16	Fri	Full Moon	Offshore	SAYC	phrf, Offshore
	30	Fri	St. Augustine Dash	Comm Cup 12	HRYC	phrf, Offshore
	31	Sat	Herb Elphick Memorial	Offshore	NFCC	phrf, Mayport to Fernandina
SEP	2	Mon	Tommy Hall Memorial	Offshore	NFCC	phrf, Fernandina to Mayport
	7	Sat	Crab Trap	FCSA Fall	FY <i>C</i>	phrf
	8	Sun	Labor day regatta	FCSA Fall	RCoJ	phrf
	14	Sat	Commodores Cup	Comm Cup 13-14	HRYC	Phrf, Offshore
ост	5	Sat	Fall River	FCSA Fall	NFCC	Phrf
	12	Sat	Navy Day	FCSA Fall	EFY <i>C</i>	Phrf
	13	Sun	Compass Rose Challenge	Offshore	SAYC	phrf,
NOV	16	Sat	King's Day	FCSA Fall	EFY <i>C</i>	Phrf
DEC	15	Sat	Gator Bowl	FCSA Fall	RC ₀ J	phrf

Advantages
Challenges
Implementation Plan

- Majority of PHRF racing in North America is scored by Time on Distance (ToD) method.
- With ToD a fixed time allowance, based on the length of the course, is used to compute the corrected time.
- Advantage it is simple and you can tell where you stand at any point in the race.
- Disadvantage is that ToD can be unfair and poses challenges for Race Committees.

- Over the past few years a number of PHRF fleets have started using ToT scoring.
- It helps when there is a very large handicap spread in a class or if the race conditions are "abnormal".
- Following is a conversion formula that is commonly used to convert standard PHRF ToD handicap into ToT Time Correction Factor (TCF):

$$TCF = A / (B + PHRF)$$

- The denominator, (B + PHRF), is the number of seconds it takes to sail a nautical mile in the expected conditions.
- Here are some commonly used B factors:

B Factor

480 Heavy air or all off the wind

550 Average conditions

Very light air or all upwind

- The numerator, A, is simply a coefficient that calibrates the TCF.
- Select it so that the TCF for the middle of the fleet is about 1.000.
- If your median handicap is about 100 and your conditions are average, then the TCF formula would look like the following:

$$TCF = 650 / (550 + PHRF)$$

- To get the corrected time, simply multiply the elapsed time by the TCF.
- A major advantage of ToT is that you don't need to know the course length. Error in course length does not cause an error in the corrected time. A 1% error (say 60 feet in a 1 mile leg) could be 6-12 seconds per mile error.

- If the handicap spread in a class is large, it will tend to tighten up the results.
- Setting up courses by the Race Committee will be far easier and less critical because course length is not used in the time correction. Easy to shorten course too!
- ToT is a more fair system for races that have changing conditions during the race.

- Larger boats have an advantage upwind, especially in heavy seas. ToT scoring gives more time to the slower boats in such conditions.
- Offwind races however, usually provide an advantage to small boats. These races are generally faster and ToT scoring correctly allows the slower rated boats less handicap.

- In light wind conditions, tall-masted boats seem to catch more of the "higher air" due to vertical wind gradient and are less affected by leftover sea conditions.
- Again, because the average boat velocities are slower, the races take longer to complete and the smaller boats get proportionally more handicap time.

- ToT scoring provides a first order correction for the speed of the race.
- ToT scoring tends to compensate for major racecourse phenomena that make individual races unequal.
- This is of particular importance for distance races where a balanced mix of upwind and offwind is not possible.

Proposed Scoring Matrix

Place in class is read vertically within column under number of boats in class. 750 points awarded to last place boat scored in each class. Second lowest score in each class awarded to boats that RAF, DNF, RET, OCS, etc. Lowest number in class is scored for boats that are DSQ.

6 races (5 for cruiser) needed to qualify for season awards in each division. Only best 6 (5) races scored are counted toward season awards. Distance and overnight races are scored as double the number of starters (e.g. 4 boats in a class are scored as 8 number of starters)

NUMBER OF BOATS IN CLASS

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
879	922	944	957	966	972	976	980	983	985	987	989	990	991	992	993	994	995	996	997	998	999	1000
750	836	879	905	922	935	944	951	957	962	966	969	972	974	976	978	980	982	983	984	985	986	987
621	750	815	853	879	898	912	922	931	938	944	949	953	957	960	963	966	968	970	972	973	974	975
600	664	750	802	836	861	879	894	905	915	922	935	940	944	948	951	954	957	959	962	964	966	967
	644	685	750	793	824	847	865	879	891	901	909	916	922	928	933	937	941	944	47	950	952	955
		666	698	750	787	815	836	853	868	879	889	898	905	912	917	922	927	931	935	938	941	944
			679	707	750	782	807	828	844	858	869	879	888	895	902	908	913	918	922	926	930	933
				685	713	750	779	802	821	836	849	861	879	887	894	900	905	910	915	919	922	926
					691	718	750	776	797	815	830	842	853	863	872	879	886	892	898	903	907	912
						696	721	750	774	793	810	824	836	847	856	865	873	879	885	891	896	901
							699	724	750	772	790	805	819	831	841	851	859	866	873	879	885	890
								702	726	750	770	787	802	815	826	836	845	853	861	868	874	879
									704	728	750	768	784	798	811	822	841	849	856	862	869	874
										706	730	750	767	782	796	807	818	828	836	844	851	858
											708	732	750	766	780	793	804	815	824	832	840	847
												710	733	750	765	779	791	802	812	821	829	836
													711	734	750	764	777	789	799	809	817	825
														712	735	750	764	776	787	797	806	815
															713	736	750	763	775	785	795	804
																714	737	750	762	774	784	793
																	715	738	750	762	772	782
																		716	739	750	761	772
																			717	740	750	760
																				718	741	750
																					719	741
																						720

Proposed Scoring Matrix

- Place in class is read vertically within column under number of boats in class.
- 750 points awarded to last place boat scored in each class.
- Second lowest score in each class awarded to boats that RAF, DNF, RET, OCS, etc.
- Lowest number in class is scored for boats that are DSQ.

Proposed Scoring Matrix

- 6 races (5 for cruisers) needed for each boat to qualify for annual awards in each division.
- Only best 6 (5) races scored are counted toward annual awards.
- Distance and overnight races are scored as double the number of starters (e.g., 4 boats in a class are scored as 8 number of starters).
- All boats must race at 2 different club venues.

# Boats in Class	2	3	4	5	6	7	8	9	10	Finish Position
	879	922	944	957	966	972	976	980	983	1
	750	836	879	905	922	935	944	951	957	2
	621	750	815	853	879	898	912	922	931	3
	600	664	750	802	836	861	879	894	905	4
		644	685	750	793	824	847	865	879	5
			666	698	750	787	815	836	853	6
				679	707	750	782	807	828	7
					685	713	750	779	802	8
						691	718	750	776	9
							696	721	750	10
								699	724	DNF
									702	DSQ



St. Johns River Fall Series

Spinnaker Class

- 3rd Overall Kaos, Rich Brew
- 2nd Overall Avenger, Gary Van Tassel
- 1st Overall Encore, Stephen Michael

Cruiser Class

- 3rd Overall Milky Waves, Victor Barbe'
- 2nd Overall Big Time, David Parrish
- 1st Overall Bernoulli, Allen Jones

FCSA Ocean Series - Performance

Spinnaker Class

- 3rd Overall Lively, Michael Taylor
- 2nd Overall Rock Star, Tim Tucker
- 1st Overall PHRFection, Madalin Keeble

Non-Spinnaker Class

- 3rd Overall Flamingo 1, Carl Kennon
- 2nd Overall Estelle, Paul Jarrett
- 1st Overall Ariel, Dan Floryan

FCSA Ocean Series - Cruiser

Cruiser Class

- 3rd Overall Monkey's Uncle, Carter Quillen
- 2nd Overall Fantasea, Henry Baker
- 1st Overall Veria, Brianne Petit-Muller